HEW LETT-PACKARD COMPANY

Intellectual Property Administration P. O. Box 272400
Eprt Collins, Colorado 80527-2400

ATTORIES BOOKET NO. 10016741-1

PATENT APPLICATION

| ATTORNEY | DOCKET NO. | 10016741 |
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IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (\mathbf{X}) Utility () Design

(X) original patent application,

() continuation-in-part application

INVENTOR(S): HAI-FANG YUN, LEONARD McCRIGLER

TITLE:

STREAMING MEDIA CACHE FILLING

Enclosed are:

| _(X) | The Declaration and Power of Attorne | y. (\mathbf{X}) signed () unsigned or partially signed |
|--------------|--------------------------------------|-------------------------------------------------------------|
| (X) | sheets of drawings (one set |) () Associate Power of Attorney |
| Ī() | Form PTO-1449 (| Information Disclosure Statement and Form PTO-1449 |
| J() | Priority document(s) ()(Other) | (fee \$) |

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY | | | | | | |
|----------------------------------------------------|---------------------|---------------------|-------------|-----|-----------|--|
| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | | ō) ALS | |
| TOTAL CLAIMS | 21 — 20 | 1 | X \$18 | \$ | 18 | |
| INDEPENDENT CLAIMS | 3 — 3 | 0 | X \$80 | \$ | 0 | |
| ANY MULTIPLE DEPENDENT CLAIMS | 0 | | \$270 | \$ | 0 | |
| BASIC FEE: Design (\$320.00); Utility (\$710.00) | | | | \$ | 710 | |
| TOTAL FILING FEE | | | | | 728 | |
| OTHER FEES | | | | | | |
| TOTAL CHARGES TO DEPOSIT ACCOUNT | | | \$ | 728 | | |

Charge \$ 728 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL860202758US

Date of Deposit 11,07,01

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

Typed Name: Anthony Cheu

Respectfully submitted,

HAI-FANG YUN, LEGNARD McCRIGLER

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